

Title (en)
Printing apparatus

Title (de)
Druckgerät

Title (fr)
Appareil d'impression

Publication
EP 1225052 A1 20020724 (EN)

Application
EP 02001008 A 20020117

Priority
JP 2001013697 A 20010122

Abstract (en)
There is provided a printing apparatus which is capable of increasing the printing speed by employing a multi-head structure while maintaining or enhancing print quality. The printing apparatus prints on a print medium by using N print heads, where N is an integer equal to or larger than 2, assuming that two axes orthogonal to each other on a two-dimensional rectangular coordinate system are set to an X axis and a Y axis, each of the print heads being capable of printing M dots in a direction along the Y axis simultaneously, where M is an integer equal to or larger than 3, and at the same capable of printing M dot lines each extending in a direction along the X axis, by relative scan on the print medium in the direction along the X axis, the M dot lines being arranged side by side in the direction along the Y axis. At least two print heads of the N print heads are arranged in a manner such that selected ones of the M dot lines that can be printed by one of the at least two print heads overlap selected ones of the M dot lines that can be printed by another of the at least two print heads. <IMAGE>

IPC 1-7
B41J 2/51; **B41J 2/21**; **G06K 15/10**

IPC 8 full level
B41J 2/01 (2006.01); **B41J 2/21** (2006.01); **B41J 2/345** (2006.01); **B41J 2/51** (2006.01); **B41J 11/00** (2006.01); **G06K 15/10** (2006.01)

CPC (source: EP US)
B41J 2/2103 (2013.01 - EP US); **B41J 2/51** (2013.01 - EP US); **B41J 11/001** (2013.01 - EP US); **G06K 15/105** (2013.01 - EP US);
G06K 2215/0094 (2013.01 - EP US)

Citation (search report)
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• [XA] US 5861899 A 19990119 - NGUYEN MICHAEL A [SG], et al
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Designated contracting state (EPC)
BE DE FR GB

DOCDB simple family (publication)
EP 1225052 A1 20020724; JP 2002210942 A 20020731; JP 3546846 B2 20040728; US 2002114652 A1 20020822; US 6607317 B2 20030819

DOCDB simple family (application)
EP 02001008 A 20020117; JP 2001013697 A 20010122; US 4595002 A 20020110